L Number	Hits	Search Text	DB	Time stamp
74	10	(("4682084") or ("4501994") or ("4464606")	USPAT;	2003/10/20 02:24
		or ("4442382") or ("4434388") or	US-PGPUB;	
		("4358716") or ("4386195") or ("4097782")	EPO; JPO	
		or ("3771007")).PN.		
75	3	(("4464606") or ("4682084") or	USPAT;	2003/10/20 02:24
		("4358716")).PN.	US-PGPUB;	
	,		EPO; JPO	
76	0	choke and ((("4464606") or ("4682084") or	USPAT;	2003/10/20 02:24
	ı	("4358716")).PN.)	US-PGPUB;	
	ı		EPO; JPO	
77	3	frequency and ((("4464606") or ("4682084")	USPAT;	2003/10/20 02:33
		or ("4358716")).PN.)	US-PGPUB;	
	ı		EPO; JPO	
78	3	low and (frequency and ((("4464606") or	USPAT;	2003/10/20 02:33
	ı	("4682084") or ("4358716")).PN.))	US-PGPUB;	
	ı		EPO; JPO	
79	0	steady and (frequency and ((("4464606") or	USPAT;	2003/10/20 02:35
	ı	("4682084") or ("4358716")).PN.))	US-PGPUB;	
	ı		EPO; JPO	
80	2	(strik\$3 or start\$4 or ignit\$4) and	USPAT;	2003/10/20 02:38
		(frequency and ((("4464606") or	US-PGPUB;	
	į į	("4682084") or ("4358716")).PN.))	EPO; JPO	
81	1	("4682084").PN.	USPAT;	2003/10/20 02:38
1			US-PGPUB;	
	_		EPO; JPO	
82	1	high adj2 frequency and (("4682084").PN.)	USPAT;	2003/10/20 02:43
	į l		US-PGPUB;	
			EPO; JPO	0000/10/00 00 11
83	0	polarity and (("4682084").PN.)	USPAT;	2003/10/20 02:44
			US-PGPUB;	
0.4	, ,		EPO; JPO	2003/10/20 02:44
84	0	polarit\$4 and (("4682084").PN.)	USPAT; US-PGPUB;	2003/10/20 02:44
85	0		EPO; JPO USPAT;	2003/10/20 02:44
00	"	negative\$1 and (("4682084").PN.)	US-PGPUB;	2003/10/20 02.44
			EPO; JPO	·
86	0	positive\$1 and (("4682084").PN.)	USPAT;	2003/10/20 02:45
°		positive; and ((4002004).FW.)	US-PGPUB;	2003/10/20 02.43
			EPO; JPO	
87	1	phase\$1 and (("4682084").PN.)	USPAT;	2003/10/20 02:56
"	*	phaseyr and ((3002004).th.)	US-PGPUB;	2003/10/20 02.30
			EPO; JPO	
88	1	phas\$3 and (("4682084").PN.)	USPAT;	2003/10/20 02:56
	*	phasys and ((1002001 /	US-PGPUB;	2003/10/20 02:30
	İ		EPO; JPO	
89	1266	(315/224).CCLS.	USPAT;	2003/10/20 02:59
	1200	(313/224/10010.	US-PGPUB;	2003, 10, 20 02.33
			EPO; JPO	
90	1662	(315/307).CCLS.	USPAT;	2003/10/20 02:59
	1002	(313/337/10010.	US-PGPUB;	2003, 10, 20 02.33
			EPO; JPO	
	L		I PLO, OEO	

L Number	Hits	Search Text	DB	Time stamp	
27	5	plenum and cusp and magnet\$1 and plasma	USPAT;	2003/10/20 01:1	16
- '		near5 accelerat\$4	US-PGPUB;	2003/10/20 01.1	10
			EPO; JPO		
28	142 '	cusp and magnet\$1 and plasma near5	USPAT;	2003/10/20 01:4	44
		accelerat\$4	US-PGPUB;		
			EPO; JPO		
29	16	orific\$3 and (cusp and magnet\$1 and plasma	USPAT;	2003/10/20 00:5	51
		near5 accelerat\$4)	US-PGPUB;		
			EPO; JPO		
30	0	capillary and (orific\$3 and (cusp and	USPAT;	2003/10/20 00:3	35
		magnet\$1 and plasma near5 accelerat\$4))	US-PGPUB;		
			EPO; JPO		
31	3	-P2	USPAT;	2003/10/20 00:3	37
		magnet\$1 and plasma near5 accelerat\$4))	US-PGPUB;		
			EPO; JPO		
32	29	1 3	USPAT;	2003/10/20 00:3	38
		magnet\$1 and plasma near5 accelerat\$4)	US-PGPUB;		
1			EPO; JPO	, ,	
33	29		USPAT;	2003/10/20 00:3	38
		and magnet\$1 and plasma near5 accelerat\$4)	US-PGPUB;		
			EPO; JPO		
34	3	gas\$2 same spray\$4 and (gas\$2 near8 (tube	USPAT;	2003/10/20 00:4	45
		or tubular) and (cusp and magnet\$1 and	US-PGPUB;		
35	2500	plasma near5 accelerat\$4))	EPO; JPO	0002/10/00 00	
35	2589		USPAT;	2003/10/20 00:4	46
		(315/111.21) or (315/111.31) or	US-PGPUB;		
		(315/111.41) or (315/111.51) or (315/111.61) or (315/111.71) or	EPO; JPO		
		(315/111.81) or (315/111.91)).CCLS.			
36	0	(118/723.r).CCLS.	USPAT;	2003/10/20 00:4	46
	ľ	(110,723.1,.0010.	US-PGPUB;	2003/10/20 00.9	10
			EPO; JPO		
37	775	(118/723r).CCLS.	USPAT;	2003/10/20 00:4	47
		(===, ===, =====	US-PGPUB;		-
			EPO; JPO		
38	535	((118/723cb) or (118/723me) or (118/723mr)	USPAT;	2003/10/20 00:4	47
		or (118/723ma)).CCLS.	US-PGPUB;		
			EPO; JPO		
39	1263	((118/723r).CCLS.) or (((118/723cb) or	USPAT;	2003/10/20 00:4	48
		(118/723me) or (118/723mr) or	US-PGPUB;		
		(118/723ma)).CCLS.)	EPO; JPO		
40	244	((156/345.46) or (156/345.39) or	USPAT;	2003/10/20 00:4	49
		(156/345.4)).CCLS.	US-PGPUB;		
			EPO; JPO		
41	3246		USPAT;	2003/10/20 01:4	44
		(315/111.21) or (315/111.31) or	US-PGPUB;		
1 .		(315/111.41) or (315/111.51) or	EPO; JPO		
· ·		(315/111.61) or (315/111.71) or			
		(315/111.81) or (315/111.91)).CCLS.) or			
		(((118/723cb) or (118/723me) or			
		(118/723mr) or (118/723ma)).CCLS.) or			
		(((156/345.46) or (156/345.39) or			
42	273	(156/345.4)).CCLS.) ((((315/111.01) or (315/111.11) or	HCDAT.	2003/10/20 00:5	50
'-	2,3	(315/111.21) or (315/111.31) or	USPAT; US-PGPUB;	2003/10/20 00:3	50
		(315/111.41) or (315/111.51) or	EPO; JPO		
		(315/111.61) or (315/111.71) or	120, 000		
		(315/111.81) or (315/111.91)).CCLS.) or			
		(((118/723cb) or (118/723me) or			
		(118/723mr) or (118/723ma)).CCLS.) or			
		(((156/345.46) or (156/345.39) or			
		(156/345.4)).CCLS.)) and magnet\$1 and			
		plasma near5 (boost\$4 or accelerat\$4)			
			·		

Search History

43	360	((((315/111.01) or (315/111.11) or	USPAT;	2003/10/20 00:50
43	360	(315/111.21) or (315/111.31) or	US-PGPUB;	2003/10/20 00:30
		(315/111.41) or (315/111.51) or	EPO; JPO	
		(315/111.61) or (315/111.71) or		
		(315/111.81) or (315/111.91)).CCLS.) or		
		(((118/723cb) or (118/723me) or		
		(118/723mr) or (118/723ma)).CCLS.) or		
		(((156/345.46) or (156/345.39) or		
		(156/345.4)).CCLS.)) and (electromagnet\$2		
		or magnet\$1) and plasma near5 (boost\$4 or accelerat\$4)		
44	481	((((315/111.01) or (315/111.11) or	USPAT;	2003/10/20 00:51
3.3	101	(315/111.21) or (315/111.31) or	US-PGPUB;	
		(315/111.41) or (315/111.51) or	EPO; JPO	
		(315/111.61) or (315/111.71) or		
		(315/111.81) or (315/111.91)).CCLS.) or	1	
		(((118/723cb) or (118/723me) or		
		(118/723mr) or (118/723ma)).CCLS.) or		
		(((156/345.46) or (156/345.39) or (156/345.4)).CCLS.)) and (electromagnet\$2		
		or magnet\$6) and plasma near5 (boost\$4 or		
1		accelerat\$4)		
45	66	cusp\$1 and (((((315/111.01) or	USPAT;	2003/10/20 00:51
		(315/111.11) or (315/111.21) or	US-PGPUB;	
		(315/111.31) or (315/111.41) or	EPO; JPO	
		(315/111.51) or (315/111.61) or		
		(315/111.71) or (315/111.81) or		
		(315/111.91)).CCLS.) or (((118/723cb) or		
		(118/723me) or (118/723mr) or (118/723ma)).CCLS.) or (((156/345.46) or		,
		(156/345.39) or (156/345.4)).CCLS.)) and		
		(electromagnet\$2 or magnet\$6) and plasma		
		near5 (boost\$4 or accelerat\$4))		
46	10	orific\$3 and (cusp\$1 and ((((315/111.01)	USPAT;	2003/10/20 00:52
		or (315/111.11) or (315/111.21) or	US-PGPUB;	
		(315/111.31) or (315/111.41) or	EPO; JPO	
		(315/111.51) or (315/111.61) or		
		(315/111.71) or (315/111.81) or (315/111.91)).CCLS.) or (((118/723cb) or		
		(118/723me) or (118/723mr) or		
		(118/723ma)).CCLS.) or (((156/345.46) or		
		(156/345.39) or (156/345.4)).CCLS.)) and		
		(electromagnet\$2 or magnet\$6) and plasma		
		near5 (boost\$4 or accelerat\$4)))		
47	5	cathode and anode and (orific\$3 and	USPAT;	2003/10/20 00:58
		(cusp\$1 and (((((315/111.01) or	US-PGPUB;	
		(315/111.11) or (315/111.21) or (315/111.31) or (315/111.41) or	EPO; JPO	
		(315/111.51) or (315/111.61) or		
		(315/111.71) or (315/111.81) or		
		(315/111.91)).CCLS.) or (((118/723cb) or		
		(118/723me) or (118/723mr) or		
	ĺ	(118/723ma)).CCLS.) or (((156/345.46) or		
		(156/345.39) or (156/345.4)).CCLS.)) and		
		<pre>(electromagnet\$2 or magnet\$6) and plasma near5 (boost\$4 or accelerat\$4)))</pre>		
48	7	near5 (boost\$4 or accelerat\$4))) (("5973447") or ("5523652") or ("4952843")	USPAT;	2003/10/20 00:58
1.0	·	or ("5982100") or ("4937456") or	US-PGPUB;	
		("6504307") or ("6514838")).PN.	EPO; JPO	
49	4	cathode and anode and ((("5973447") or	USPAT;	2003/10/20 01:13
	1	("5523652") or ("4952843") or ("5982100")	US-PGPUB;	
		or ("4937456") or ("6504307") or	EPO; JPO	
	.	("6514838")).PN.)	HCDAM.	2002/10/20 01-00
50	1	("5523652").PN.	USPAT; US-PGPUB;	2003/10/20 01:00
			EPO; JPO	
51	1	magnet\$ and (("5523652").PN.)	USPAT;	2003/10/20 01:00
	1		US-PGPUB;	
1			EPO; JPO	
52	1	cusp\$1 and (("5523652").PN.)	USPAT;	2003/10/20 01:08
			US-PGPUB;	
			EPO; JPO	

		orific\$3 and (("5523652").PN.)	USPAT;	2003/10/20 01:09
53	1	Offices and ((SS2S6S2).PN.)	US-PGPUB;	2003/10/20 01:03
54	1	("5973447").PN.	EPO; JPO USPAT; US-PGPUB;	2003/10/20 01:14
55	1	cusp\$1 and (("5973447").PN.)	EPO; JPO USPAT; US-PGPUB;	2003/10/20 01:08
56	0	orific\$3 and (cusp\$1 and (("5973447").PN.))	EPO; JPO USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:09
57	0	cathode and anode and (orific\$3 and (cusp\$1 and (("5973447").PN.)))	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:13
58	1	("5982100").PN.	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:13
59	0	cathode and anode and (("5982100").PN.)	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:13
60	1	inject\$4 and (("5973447").PN.)	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:14
61	9	plenum and cusp and plasma near5 accelerat\$4	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:38
62	1	("6200911").PN.	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:21
63	0	anode\$1 and (("6200911").PN.)	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:35
64	14	(("6279314") or ("6215124") or ("6208080") or ("6150764") or ("6075321") or ("6031334") or ("5892329") or ("5847493") or ("5751113") or ("5581155") or ("5509266") or ("5475354") or ("5359258") or ("4937456")).PN.	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:36
65	1	cusp and magnet\$1 and ((("6279314") or ("6215124") or ("6208080") or ("6150764") or ("6075321") or ("6031334") or ("5892329") or ("5847493") or ("5751113") or ("5581155") or ("5509266") or ("5475354") or ("5359258") or ("4937456")).PN.)	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:37
66	1	("4937456").PN.	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:37
67	1	orifice\$1 and (("4937456").PN.)	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:37
68	1	anode\$1 and (("4937456").PN.)	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:37
69	0	plenum and (anode\$1 and (("4937456").PN.))	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:38
70	1	spray\$4 and (anode\$1 and (("4937456").PN.))	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:38
72	5	(("6611106") or ("6200911") or ("5973447") or ("5523652") or ("4937456")).PN.	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:54
73	1	("5509266").PN.	USPAT; US-PGPUB; EPO; JPO	2003/10/20 01:55

71	128	cusp and ((((315/111.01) or (315/111.11)	USPAT;	2003/10/20 02:05
		or (315/111.21) or (315/111.31) or	US-PGPUB;	
		(315/111.41) or (315/111.51) or	EPO; JPO	
		(315/111.61) or (315/111.71) or		
		(315/111.81) or (315/111.91)).CCLS.) or		
		(((118/723cb) or (118/723me) or		
		(118/723mr) or (118/723ma)).CCLS.) or		
		(((156/345.46) or (156/345.39) or		
		(156/345.4)).CCLS.))		